10

15

20

25

<u>Claims</u>

We claim:

1. A method for managing security on a business application management platform implemented on a computer, comprising the steps of:

partitioning a plurality of business objects into a plurality of hierarchical domains; and

creating a security list configured to grant a member the right to perform a security operation on said business object located in said hierarchical domain, comprising the steps of:

adding said security operation to said security list; applying said security operation to one of said plurality of domains; and adding said member to said security list.

- 2. The method of Claim 1, wherein said partitioned business objects are grouped together in specific categories and/or classes.
- 3. The method of Claim 1, wherein the right to perform said security operation is shared by more than one member.
- 4. The method of Claim 2, wherein said security operation is performed on said category or class of business objects.
 - 5. The method of Claim 1, wherein said security operation is assigned based on a customizable partitioning of said business objects into said plurality of hierarchical domains.
 - 6. The method of Claim 1, wherein said security operation is predefined to apply to all of said business objects located in said plurality of hierarchical domains.

15

20

- 7. The method of Claim 1, wherein said security operation represents a group of one or more security operations
- 8. The method of Claim 1, wherein said category of business objects defines additional security operations that can be performed on said business objects within said category of business objects.
 - 9. The method of Claim 1, wherein said domains are partitioned based on geography, divisions, and/or business function.
 - 10. The method of Claim 1, wherein said security list is a global security list configured to apply across said plurality of hierarchical domains.
 - 11. The method of Claim 1, wherein said member is an individual user, associated with a generic role, and/or associated with an automated process.
 - 12. A computer security management system for managing security on a business application management platform, comprising:
 - a partitioning mechanism configured to partition a plurality of business objects into a plurality of hierarchical domains;
 - a security list mechanism configured to create a security list, said security list comprising:
 - a security operation, wherein said security operation is applied to one of said plurality of domains; and
 - a member, wherein said security list grants said member the right to perform said security operation in one of said hierarchical domains.
- 13. The system of Claim 12, wherein said partitioned business objects are grouped together in specific categories or classes.

10

15

20

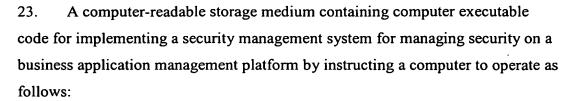
- 14. The system of Claim 12, wherein the right to perform said security operation is shared by more than one member.
- 15. The system of Claim 13, wherein said security operation is performed on said category or class of business objects.
 - 16. The system of Claim 12, wherein said security operation is assigned based on a customizable partitioning of said business objects into said plurality of hierarchical domains.
 - 17. The system of Claim 12, wherein said security operation is predefined to apply to all of said business objects located in said plurality of hierarchical domains.
- 18. The system of Claim 12, wherein said security operation represents a group of one or more security operations
- 19. The system of Claim 12, wherein said category of business objects defines additional security operations that can be performed on the business objects within said category of business objects.
- 20. The system of Claim 12, wherein said domains are partitioned based on geography, divisions, and/or business function.
- 25 21. The system of Claim 12, wherein said security list is a global security list and is configured to apply across said plurality of hierarchical domains.
 - 22. The system of Claim 12, wherein said member is an individual user, associated with a generic role, and/or associated with an automated process.

10

15

20

25



partition a plurality of business objects into a plurality of hierarchical domains;

create a security list by further instructing the computer to operate as follows:
add a security operation to said security list;
apply said security list to one of said plurality of domains; and
add said member to said security list, wherein said security list is
configured to grant a member the right to perform said security operation in one
of said hierarchical domains

- 24. The computer-readable storage medium of Claim 23, wherein said partitioned business objects are grouped together in specific categories or classes.
- 25. The computer-readable storage medium of Claim 23, wherein the right to perform said security operation is shared by more than one member.
- 26. The computer-readable storage medium of Claim 24, wherein said security operation is performed on said category or class of business objects.
 - 27. The computer-readable storage medium of Claim 23, wherein said security operation is assigned based on a customizable partitioning of said business objects into said plurality of hierarchical domains.
 - 28. The computer-readable storage medium of Claim 23, wherein said security operation is predefined to apply to all of said business objects located in each domain.

- 29. The computer-readable storage medium of Claim 23, wherein said security operation represents a group of one or more security operations
- 30. The computer-readable storage medium of Claim 23, wherein said category of business objects defines additional security operations that can be performed on the business objects within said category of business objects.
- 31. The computer-readable storage medium of Claim 23, wherein said domains are partitioned based on geography, divisions, and/or business function.
- 32. The computer-readable storage medium of Claim 23, wherein said security list is a global security list and is configured to apply across said plurality of hierarchical domains.